

Botanical Name: Common Name	TREE CHARACTERISTICS										ENVIRONMENTAL TOLERANCES		PLANTING SPACE REQ'S																							
	TYPE	SHAPE	HEIGHT	SPREAD	GROWTH	ROOTING	LEAF SIZE	SHADE	FALL COLOR	FLOWER	DEBRIS	USEFUL LIFE	SOIL	WATER USE	5+	6+	10+																			
																		Center	Spreading	Round	Conical	Columnar	0-15 (small)	15-35 (medium)	35 and over (large)	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense
Arbutus 'Marina': Strawberry Tree	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Acacia melanoxylon: Black Acacia	Deciduous	Columnar	15-35 (medium)	20-35	Fast	Fast	Fast	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Acer palmatum: Japanese Maple	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Acer rubrum: Scarlet Red Maple	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Aesculus californica: California Buckeye	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Aesculus x carnea: Red Horse Chestnut	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Albizia julibrissin: Silk Tree	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Alnus cordata: Italian Alder	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Arbutus 'Marina': Strawberry Tree	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Betula pendula: European White Birch	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Brachycton populicus: Bottle Tree	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Casuarina stricta: Beefwood	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Cedrus deodard: Deodar Cedar	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Celtis sinensis: Chinese Hackberry	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Cercis canadensis: Eastern Redbud	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Cinnamomum camphora	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Crataegus phaenopynum: Washington Thorn	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Eriobotrya deflexa: Bronze Loquat	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Eucalyptus camaldulensis: River Red Gum	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Eucalyptus kucuvon: White Ironbark	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Eucalyptus meliodora	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Eucalyptus rudis: Desert Gum	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Fraxinus americana: 'Autumn Purple'	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Fraxinus velutina 'Re Grande': Fan Tex Ash	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Geijera parviflora: Australian Willow	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Ginkgo biloba: Maidenhair Tree	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Jacaranda minosifolia: Jacaranda	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Lagerstroemia cultivars: Crepe Myrtle	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Laurus nobilis 'Sarotoga': Grecian Laurel	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Magnolia grandiflora: Southern Magnolia	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Magnolia soulangeana: Southern Magnolia	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Melaleuca ericifolia: Heath Melaleuca	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Melaleuca linariifolia: Flaxleaf Paperbark	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Melaleuca quinquenervia: Cajuput Tree	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Melaleuca stylphoides: Melaleuca	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Morus alba: Fruitless Mulberry	Deciduous	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Olea europaea 'Swan Hill': Fruitless Olive	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Pinus canariensis: Canary Island Pine	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Pinus pinca: Italian Stone Pine	Evergreen	Spreading	Oval	0-15 (small)	0-20	Slow	Moderate	Fast	Large Vigorous	Shallow Surface	Deep	Root Suckers	Large	Medium	Small	Dense	Filtered	No	Showy	Light	Medium	Heavy	30 YEARS	60 YEARS	100 YEARS	100+ YEARS	Good Drainage	Poor Drainage	Boron	Sodium	Yes	No	5+	6+	10+	
Pistacia chinensis: Pistache	Deciduous	Spreading	Oval	0-15 (small)	0-20																															